ABSTRACT

5 ELECTRICAL SWITCHING DEVICE, RELAY AND ELECTRICAL APPARATUS COMPRISING SAME.

The electrical switching device comprises at least a first part (30) comprising at least a first magnetizable element (31) and a first contact zone (32) associated with said first magnetizable element, and at least a second movable part (33) comprising at least a second magnetic element (34) and a second contact zone (35) associated with said second magnetic element. The first or second magnetic element comprises at least one permanent magnetization part to keep the first electrical contact (36) closed and to exert a contact pressure between the first and second contact zones (32, 35) when the movable part is in a first stable position. The electromagnetic relay and/or electrical apparatus comprise electrical contact inputs (62A) and control inputs (62B) connected to a switching device comprising electromagnetic control coils (52, 53).

20 (Figure 18)

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